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January 28, 2005

**MAIL STOP PCT**  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/US2003/019887  
-filed July 31, 2003

Re: Application of Geraldo NOJIMA  
LOW VOLTAGE, TWO-LEVEL, SIX-PULSE INDUCTION MOTOR  
CONTROLLER DRIVING A MEDIUM-TO- HIGH VOLTAGE, THREE-OR-  
MORE-LEVEL AC DRIVE INVERTER BRIDGE  
**Assignee: SMC ELECTRICAL PRODUCTS, INC.**  
Our Ref: A8396

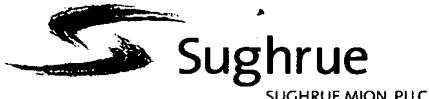
Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- A copy of the International Application.
- forty-one (41) sheets of drawings (figs. 1-30D).
- forty-one (41) sheets of Substitute Sheet (Rule 26).
- Notification Concerning Submission or Transmittal of Priority Document.
- an Information Disclosure Statement, an International Search Report, a PTO/SB/08 A & B (modified) listing the ISR references.
- it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

A copy of the executed Declaration, and a copy of the executed Assignment will be submitted at a later date.

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



**NATIONAL STAGE ENTRY OF PCT/US2003/19887**

Attorney Docket No.: A8396

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The Government filing fee is calculated as follows:

Total claims	<u>36</u>	-	<u>20</u>	=	<u>16</u>	x	\$50.00	=	\$800.00
Independent claims	<u>5</u>	-	<u>3</u>	=	<u>2</u>	x	\$200.00	=	\$400.00
Base Fee									\$300.00
Search Fee									\$500.00
Examination Fee									\$200.00
<b>TOTAL FEE</b>									<u><b>\$2200.00</b></u>

A check for the statutory filing fee of \$2200.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
U.S. Provisional	60/399,355	July 31, 2002
U.S. Provisional	60/453,817	March 12, 2003

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'H. Bernstein'.

Howard L. Bernstein  
Registration No. 25,665

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: January 28, 2005